

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* U.S. Patent No. 6,970,452

Docket No.: P1993US00

Dong-Hoon KIM, *et al.*

Application No.: 09/804,912

Group Art Unit: 2681

Confirmation No.: 2794

Filed: March 13, 2001

Examiner: Pham, Chi

For: **COMMON SUBSCRIBER MANAGING APPARATUS AND METHOD BASED ON  
FUNCTIONAL MODELING OF A COMMON SUBSCRIBER SERVER FOR USE IN  
AN ALL-IP NETWORK AND METHOD THEREFOR**

**Mail Stop Post Issue**

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. 1.323  
APPLICANTS' MISTAKE**

Sir:

Transmitted herewith in duplicate is PTO Form PTO/SB/44 - Certificate of Correction for the above-identified U.S. Patent correcting the Applicants' mistake as shown in the enclosed Certificate of Correction form.

Since this mistake is clerical, typographical, and/or minor, and the proposed correction does not involve changes that would constitute new matter or require reexamination, Applicants respectfully submit that issuance of a Certificate of Correction is in order. Since this error was due to the Applicants' mistake, Applicants submit a fee in the amount of \$100.00. Any deficiencies are hereby authorized to be charged to our Deposit Account No. 50-3698.

### **REMARKS**

Applicants respectfully submit that the mistake to be corrected is clerical, typographical, and/or minor, and the proposed correction does not involve changes that would constitute new matter or require reexamination. This change renders the corrected portion of the specification consistent with FIG. 2 and with the applicable uncorrected portions of the specification and drawings.

#### **Proposed corrections to the specification:**

The paragraph beginning on page 12, line 8 will be amended as follows:

As shown in FIG. 2, ~~the CSS in~~ the ALL-IP network of the present invention comprises a MS (Mobile Station) 21 that is compatible to a media (voice, image, moving image data) standard that is supported by the ALL-IP network, a RAN (Radio Access Network) 22 for controlling wireless resource of the MS 21 and wireless traffic, controlling handoff, realigning data from/to a packet network 25 based on a request of the MS 21 to have interface criteria, and providing the realigned data to the MS 21, a CCF (Call Control Function) 23 for controlling a call between the RAN 22 and a CSS 24, and the CSS 24 for providing SA setup function for voice processing and commonly managing the mobility management function, the QoS management function, the service management function, the authentication and authorization function and the accounting function for the MS 21 by using a common subscriber database.

Prompt and favorable consideration of this Request is respectfully requested.

Respectfully submitted,

/hae-chan park/

Hae-Chan Park  
Reg. No. 50,114

Date: October 25, 2006

**H.C. Park & Associates, PLC**

8500 Leesburg Pike  
Suite 7500  
Vienna, VA 22182  
Tel: 703-288-5105  
Fax: 703-288-5139  
HCP/WMH/alj

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 6,970,452

APPLICATION NO.: 09/804,912

DATED : November 29, 2005

INVENTOR(S) : Dong-Hoon Kim, Han-Koo Chun, Dong-Hyun Lee, Jong-Eon Joo, Jin-Hyung Yang, Jong-Man Lee

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 5, Line 46, delete the text "the CSS in".

MAILING ADDRESS OF SENDER: H. C. Park & Associates, PLC  
8500 Leesburg Pike, Suite 7500  
Vienna, VA 22182

PATENT NO. 6,970,452

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*